

IN THE CLAIMS:

1-5. (Canceled)

6. (Currently Amended) An endoscope according to Claim [[5]]7, wherein the outside of the field of view is one in the top direction of the screen of the endoscope image.

7. (Currently Amended) An endoscope apparatus comprising:

an insertion portion having first and second channels arranged therein and terminating at first and second openings, respectively, at a distal portion of the insertion portion;

an observation optical system which is arranged to the insertion portion;

a first treatment-tool oscillating base which guides, in a first direction, a first treatment-tool guided via the first channel arranged to the insertion portion, the first treatment-tool oscillating base being provided so as to be rotatable in the first opening corresponding to the first channel at a projecting side of the first treatment tool; and

a second treatment-tool oscillating base which guides, in a second direction, a second treatment-tool guided via the second channel arranged in the insertion portion, the second treatment-tool oscillating base being provided so as to be rotatable in the second opening corresponding to the second channel at the projecting side of the second treatment-tool;

wherein the end of at least one of the first and second treatment-tools guided by the first and second treatment-tool oscillating bases is guided to the outside of a field of view from the inside of an endoscope image based on an optical image obtained by the observation optical system; [[and]]

a screen size in the guiding direction of the treatment tool guided to the outside of the field of view from the inside is set to have a shorter side, or to be shorter, as compared with a screen size in the guiding direction of the treatment tool guided within the inside range of the field of view; and

a screen size has a length in the horizontal direction longer than that in the vertical direction, the end of the first treatment-tool is guidable in the vertical direction on the side of the shorter side from the inside to outside of the field of view or from the outside to inside of the field of view, and the end of the second treatment-tool is guidable in the horizontal direction on the side of the longer side in the range of the field of view.

8. (Canceled)

9. (Currently Amended) An endoscope according to Claim 7, wherein a projecting distance L from ~~[[the]]~~ an edge surface is approximately 10 mm or more upon moving, to the outside of the field of view, the edge of ~~at least one of the first and second treatment-tool tools~~ guidable from the inside to outside of the field of view or from the outside to inside of the field of view, guided to the outside of the field of view.

10. (Currently Amended) An endoscope apparatus comprising:

an observation optical system which is arranged to an inserting portion;

a first treatment-tool oscillating base which guides, in a first direction, a first treatment-tool guided via a first channel arranged to the inserting portion; and

a second treatment-tool oscillating base which guides, in a second direction, a second treatment-tool guided via a second channel arranged to the inserting portion,

wherein the end of at least one of the first and second treatment-tools guided by the first and second treatment-tool oscillating bases is guided to the outside of a field of

view from the inside of an endoscope image based on an optical image obtained by the observation optical system, [[and]]

a screen size in the guiding direction of the treatment tool guided to the outside of the field of view from the inside is set to have a shorter side, or to be shorter, as compared with a screen size in the guiding direction of the treatment tool guided within the inside range of the field of view, and

a screen size has a length in the horizontal direction longer than that in the vertical direction, the end of the first treatment-tool is guidable in the vertical direction on the side of the shorter side from the inside to outside of the field of view or from the outside to inside of the field of view, and the end of the second treatment-tool is guidable in the horizontal direction on the side of the longer side in the range of the field of view.